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(54) Title: 2-PHENYLPYRIDIN-4-YL DERIVATIVES AS ALK5 INHIBITORS

(57) Abstract: This invention relates to novel 2-phenylpyridin-4-yl heterocyclyl derivatives which are inhibitors of the transforming growth factor, ("TGF")- $\beta$  signalling pathway, in particular, the phosphorylation of smad2 or smad3 by the TGF- $\beta$  type I or activin-like kinase ("ALK")-5 receptor, methods for their preparation and their use in medicine, specifically in the treatment and prevention of a disease state mediated by this pathway.



WO 2004/013135 A1